



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/727,335	11/29/2000	John C. Goodwin III	9127.00	3544

26884 7590 05/12/2005

PAUL W. MARTIN  
LAW DEPARTMENT, WHQ-4  
1700 S. PATTERSON BLVD.  
DAYTON, OH 45479-0001

EXAMINER

VU, THONG H

ART UNIT

PAPER NUMBER

2142

DATE MAILED: 05/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/727,335

Applicant(s)

GOODWIN ET AL.

Examiner

Thong H. Vu

Art Unit

2142

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 17 February 2005.  
2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.  
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-8 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.  
6) ☒ Claim(s) 1-8 is/are rejected.  
7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.  
8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.  
10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)  
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.  
4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_.  
5) ☐ Notice of Informal Patent Application (PTO-152)  
6) ☐ Other: \_\_\_\_\_

Art Unit: 2142

1. Claims 1-8 are pending.
2. Applicant's arguments, see pages 5-10, filed 2/17/05, with respect to the rejection(s) of claim(s) 1-8 under Perkowski-Bowman references have been fully considered and are persuasive. Therefore, the Final Office Action has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Krinsky-Rhoads.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-8 are rejected under 35 U.S.C. § 103 as being unpatentable over Krinsky [5,950,173] in view of Rhoads [6,311,214 B1].
4. As per claim 1, Krinsky discloses a method of printing information by a network node (i.e.: kiosk) comprising the steps of:
  - (a) receiving a command to display a web page in response to user operation of the node [Krinsky, displayed at a Web site, col 4 lines 5-27];
  - (b) receiving a command to print information in the displayed web page in response to user operation of the node (i.e.: kiosk) [Krinsky, printed on a smaller format paper for customer review, col 4 lines 5-27, Fig 3A2];

(d) determining a format for printing the information from the web page on receipt paper smaller than the web page using the address by the node [Krinsky, printed on a smaller format paper for customer review, col 4 lines 5-27];

(e) creating a script to print the information in the format by the node [Krinsky, customizable, col 4 lines 5-27];

(f) executing the script to cause a receipt printer of the kiosk to print the information on the receipt paper by the node [Krinsky, printed on a smaller format paper for customer review, col 4 lines 5-27].

However Krinsky does not explicitly detail the web client as a kiosk and (c) obtaining an address of the displayed web page by the kiosk;

A skilled artisan would have motivation to implement the displaying and printing processes on the Web-based kiosk or portable device and found Rhoads's teaching. Rhoads discloses a method for sensing the digital data or Web content to a network kiosk using the "paper as portal" applications wherein a Web address is displayed at the kiosk [Rhoads, paper as portal applications, col 4 lines 12-26; the address be loaded and displayed, col 10 lines 30-45; kiosk, col 22 lines 46-65; printing, col 39 lines 15-40]

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate the technique of printing a Web file with a smaller paper size as taught by Krinsky into the Rhoads's apparatus in order to utilize the Kiosk capability. Doing so would provide a dynamic and efficient process to print different Web page format from a kiosk or other portable devices with the configuration suited to the needs of retailer.

5. As per claim 2, Krinsky- Rhoads disclose determining placeholders (i.e.: key identifiers) for the information; and (d-2) arranging the placeholders in the script in accordance with the format [Rhoads, UID, col 4 lines 1-11; tag, col 27 lines 23-35].
6. As per claim 3, Krinsky- Rhoads disclose (d-3) determining text to be printed with the information; and (d-4) arranging the text in the script in accordance with the format [Krinsky, printed on a smaller format paper for customer review, col 4 lines 5-27].
7. As per claim 4, Krinsky- Rhoads disclose (d-3) determining a graphic image to be printed with the information; and (d-4) arranging the graphic image in the script in accordance with the format [Krinsky, printed on a smaller format paper for customer review, col 4 lines 5-27].
8. Claims 5-8 contain the similar limitations set forth of claim 1. Therefore, claims 5-8 are rejected for the similar rationale set forth in claim 1.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Thong Vu, whose telephone number is (571)-272-3904. The examiner can normally be reached on Monday-Thursday from 7:00AM-3:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Rupal Dharia*, can be reached at (571) 272-3880. The fax number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval IPAIRI system. Status information for published applications may be obtained from either Private PMR or Public PMR. Status

Art Unit: 2142

information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

***Thong Vu***  
***Patent Examiner***  
***Art Unit 2142***

A handwritten signature in black ink, appearing to read 'Thong Vu', with a long horizontal stroke extending to the right.